



HautePad P12 series

Instruction Manual

01 Keys Value Table

XINPUT	SWITCH	PS4/PS3	DINPUT	ARCADE	RP2040
A	B	×	2	K1	PIN6
B	A	○	3	K2	PIN7
X	Y	□	1	P1	PIN10
Y	X	△	4	P2	PIN11
LB	L	L1	5	P4	PIN13
RB	R	R1	6	P3	PIN12
LT	ZL	L2	7	K4	PIN9
RT	ZR	R2	8	K3	PIN8
BACK	-	SHARE	9	COIN	PIN16
START	+	OPTIONS	10	START	PIN17
LS	LS	L3	11	LS	PIN18
RS	RS	R3	12	RS	PIN19
HOME	HOME	PS	13	Home	PIN20
—	Capture	Touchpad	14	—	PIN21

02 Compatibility

B — Xinput mode (Windows/Steam)

A — SWITCH mode

X — PS3 / Dinput mode (Raspberry Pi / Android)

Y — PS4 mode

(Compatible with PS4 games on PS5 console)

RT — KEYBOARD mode

Input Mode

To change the input mode, hold one of the buttons (as shown above) as the controller is plugged in.

Tips:

This product defaults to Xinput mode, Input mode is saved across power cycles. If there are games that do not compatible the above input modes, you can enter the Web Configurator to modify them for normal use.

PS4 Mode

This product will be disconnected at 8 minutes after connecting to the PS4/PS5 console. You can avoid this 8-Minute Timeout by uploading the verification files which required for PS4 mode.

03 Other Functions

D-Pad Modes

You can switch between the 3 modes for the D-Pad while the controller is in use by pressing one of the following default combinations:

- BACK + START + DOWN = D-Pad
- BACK + START + LEFT = Emulate Left Analog stick
- BACK + START + RIGHT = Emulate Right Analog stick

D-Pad mode is saved across power cycles.

Invert D-Pad Y-axis

A toggle is available to invert the Y-axis input of the D-pad, allowing some additional input flexibility. The default hotkey to toggle is to press

- HOME + START + RIGHT = Y-axis inversion

This is a temporary hotkey mapping for this feature, so keep an eye on updated releases for this to change.

SOCD Modes

Simultaneous Opposite Cardinal Direction (SOCD) cleaning will ensure the controller obeys certain directional input rules when sending inputs to the computer/console.

Users can choose 1 of the 3 SOCD Modes while the controller is in use by pressing one of the following button default combinations:

- HOME + START + UP = Up Priority mode
Up + Down = Up, Left + Right = Neutral
(Standard stickless behavior).
- HOME + START + DOWN = Neutral mode
Up + Down = Neutral, Left + Right = Neutral
- HOME + START + LEFT = Last Input Priority (Last Win)
Hold Up then hold Down = Down, then release and re-press Up = Up. Applies to both axes.
The selected SOCD mode is saved across power cycles.

Web Configurator

This product contains a built-in web-based configuration application which can be started up by holding START when plugging your controller into a PC.

Then access <http://192.168.7.1> in a web browser to begin configuration.

TURBO

Hold **TURBO**, then press the button which you need to be set for turbo function, then this button will be continuously sending while you press it, to cancel this turbo key, just repeat the previous step.

The turbo key that is set will be cleared when power is off.

These keys can be set as a Turbo key:

A / B / X / Y / LB / RB / LT / RT

04 RGB LED Setting

- BACK + START + X Next Animation
- BACK + START + A Previous Animation
- BACK + START + Y Brightness Up
- BACK + START + B Brightness Down
- BACK + START + RB LED Parameter Up
- BACK + START + RT LED Parameter Down
- BACK + START + LB Pressed Parameter Up
- BACK + START + LT Pressed Parameter Down